



PCT10

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/070,611

DATE: 11/06/2002
TIME: 14:50:51

Input Set : A:\vonbergen.txt
Output Set: N:\CRF4\11062002\J070611.raw

3 <110> APPLICANT: VON BERGEN, Martin
 4 BIERNAT, Jacek
 5 MANDELKOW, Eva-Maria
 6 MANDELKOW, Eckhard
 8 <120> TITLE OF INVENTION: A MINIMAL TAU PEPTIDE FOR THE NUCLEATION OF PAIRED HELICAL FRAGMENTS.
 10 <130> FILE REFERENCE: 029976/0101
 12 <140> CURRENT APPLICATION NUMBER: US 10/070611
 13 <141> CURRENT FILING DATE: 2000-09-11
 15 <150> PRIOR APPLICATION NUMBER: PCT/EP00/08863
 16 <151> PRIOR FILING DATE: 2000-09-11
 18 <150> PRIOR APPLICATION NUMBER: EP 99117805.4
 19 <151> PRIOR FILING DATE: 1999-09-09
 21 <160> NUMBER OF SEQ ID NOS: 62
 23 <170> SOFTWARE: PatentIn version 3.1
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 28 <213> ORGANISM: Homo sapiens
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 36 Ile Gly Ser Thr Glu Asn Leu Lys His Gln Pro Gly Gly Lys Val
 37 20 25 30
 40 Gln Ile Ile Asn Lys Lys Leu Asp Leu Ser Asn Val Gln Ser Lys Cys
 41 35 40 45
 44 Gly Ser Lys Asp Asn Ile Lys His Val Pro Gly Gly Ser Val Gln
 45 50 55 60
 48 Ile Val Tyr Lys Pro Val Asp Leu Ser Lys Val Thr Ser Lys Cys Gly
 49 65 70 75 80
 52 Ser Leu Gly Asn Ile His His Lys Pro Gly Gly Gln Val Glu Val
 53 85 90 95
 56 Lys Ser Glu Lys Leu Asp Phe Lys Asp Arg Val Gln Ser Lys Ile Gly
 57 100 105 110
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 61 115 120 125
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 69 <400> SEQUENCE: 2
 71 Gln Thr Ala Pro Val Pro Met Pro Asp Leu Lys Asn Val Lys Ser Lys
 72 1 5 10 15
 75 Ile Gly Ser Thr Glu Asn Leu Lys His Gln Pro Gly Gly Lys

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87 1 5 10 15			
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91 20 25 30			
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96 <212> TYPE: PRT			
97 <213> ORGANISM: Homo sapiens			
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106 20 25 30			
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139 Ile His His Lys Pro Gly Gly Gln Val Glu			
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154 <210> SEQ ID NO: 8			
155 <211> LENGTH: 6			
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 177 <211> LENGTH: 94
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 187 Ile Gly Ser Thr Glu Asn Leu Lys His Gln Pro Gly Gly Gly Lys Val
 188 20 25 30
 191 Gln Ile Val Tyr Lys Pro Val Asp Leu Ser Lys Val Thr Ser Lys Cys
 192 35 40 45
 195 Gly Ser Leu Gly Asn Ile His His Lys Pro Gly Gly Gln Val Glu
 196 50 55 60
 199 Val Lys Ser Glu Lys Leu Asp Phe Lys Asp Arg Val Gln Ser Lys Ile
 200 65 70 75 80
 203 Gly Ser Leu Asp Asn Ile Thr His Val Pro Gly Gly Gly Asn
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 218 Ile Gly Ser Thr Glu Asn Leu Lys His Gln Pro Gly Gly Gly Lys Asn
 219 20 25 30
 222 Ala Glu Val Tyr Lys Pro Val Asp Leu Ser Lys Val Thr Ser Lys Cys
 223 35 40 45
 226 Gly Ser Leu Gly Asn Ile His His Lys Pro Gly Gly Gln Val Glu
 227 50 55 60
 230 Val Lys Ser Glu Lys Leu Asp Phe Lys Asp Arg Val Gln Ser Lys Ile
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 246 1 5 10 15
 249 Ile Gly Ser Thr Glu Asn Leu Lys His Gln Pro Gly Gly Lys Val
 250 20 25 30
 253 Tyr Lys Pro Val Asp Leu Ser Lys Val Thr Ser Lys Cys Gly Ser Leu
 254 35 40 45
 257 Gly Asn Ile His His Lys Pro Gly Gly Gln Val Glu Val Lys Ser
 258 50 55 60
 261 Glu Lys Leu Asp Phe Lys Asp Arg Val Gln Ser Lys Ile Gly Ser Leu
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 265 Asp Asn Ile Thr His Val Pro Gly Gly Asn
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 280 Ile Gly Ser Thr Glu Asn Leu Lys His Gln Pro Gly Gly Lys Val
 281 20 25 30
 284 Gln Ile Val Glu Lys Pro Val Asp Leu Ser Lys Val Thr Ser Lys Cys
 285 35 40 45
 288 Gly Ser Leu Gly Asn Ile His His Lys Pro Gly Gly Gln Val Glu
 289 50 55 60
 292 Val Lys Ser Glu Lys Leu Asp Phe Lys Asp Arg Val Gln Ser Lys Ile
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334 1 5
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349 <211> LENGTH: 18
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353 <400> SEQUENCE: 18
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359 Gly Gly
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371 1 5
374 <210> SEQ ID NO: 20
375 <211> LENGTH: 7
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377 <213> ORGANISM: Homo sapiens
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382 1 5
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393 1 5
396 <210> SEQ ID NO: 22
397 <211> LENGTH: 15
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407 <210> SEQ ID NO: 23
408 <211> LENGTH: 15
409 <212> TYPE: PRT

VERIFICATION SUMMARY

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